(Twice Amended) The method according to claim 1, wherein the drug-resistant hypercalcemia is resistant to a therapeutic agent for hypercalcemia other than said at least one substance that inhibits the binding between PTHrP and a receptor thereof.

(Twice Amended) The method according to claim 2, wherein the therapeutic agent for hypercalcemia is chosen from at least one of a bone resorption-inhibiting agent, a calcium excretion-promoting agent, an agent for inhibiting intestinal absorption of calcium, and a loop diuretic.

(Amended) The method according to claim, wherein the therapeutic agent for hypercalcemia is a bone resorption-inhibiting agent.

(Twice Amended) The method according to claim 4, wherein the bone resorption-inhibiting agent is at least one of bisphosphonate or calcitonin.

(Twice Amended) The method according to any one of claims 7 or 2, wherein said at least one substance is an antagonist of the PTHrP receptor.

(Twice Amended) The method according to any one of claims 7 or 2, wherein said at least one substance is an anti-PTHrP antibody.

(Twice Amended) The method according to any one of claims 7 or 2, wherein said at least one substance is a fragment of an anti-PTHrP antibody or a modified form of the fragment.

25g. (Amended) The method according to claim, wherein the antibody is monoclonal.

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(Twice Amended) The method according to claim 7, wherein the antibody is chosen from at least one of a human antibody, a humanized antibody, and a chimeric antibody.

(Amended) The method according to claim, wherein the antibody is in a humanized form.

(Amended) The method according to claim 17, wherein the humanized antibody is humanized #23-57-137-1 antibody.

(Twice Amended) The method according to any one of claims for 2, wherein the drug-resistant hypercalcemia is caused by cancer.

(Amended) The method according to claim 5, wherein said at least one substance is chosen from at least one of

- a) an antagonist of the PTHrP receptor;
- b) an anti-PTHrP antibody; and
- c) a fragment of an anti-PTHrP antibody or a modified form of the fragment.

15. (Amended) The method of claim 14, wherein the antibody is chosen from at least one of a human antibody, a humanized antibody, and a chimeric antibody.

(Amended) The method according to claim b, wherein the drug-resistant hypercalcemia is caused by cancer.

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